

SYS-2U2000-2S02

2U System with 4 x 64-bit
PCI-X slots, 1 PCIe x16
slot



Features

- **Outstanding Performance-graphic solution**
 - Supports one PCIe x16 slot for the most advanced VGA card
- **Expandability**
 - Supports four 64-bit PCI-X slots and one PCIe slot
- **Easy to Maintain**
 - Modular design to minimize system maintenance downtime
 - Easily removable fan module

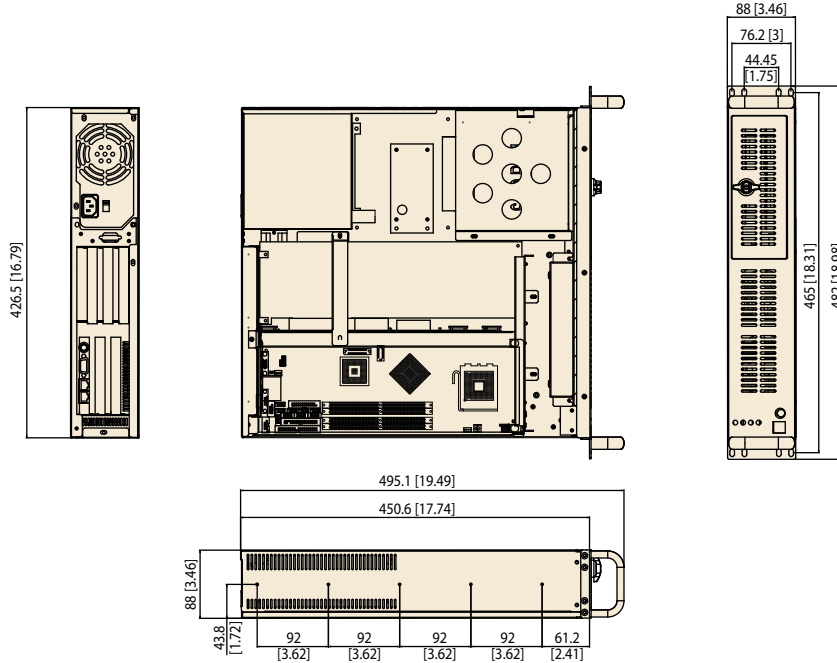


Specifications

Form Factor	2U Rackmount		
Computing System	Chipset	Intel 945G + ICH7R	
	CPU*	Supports Intel® Pentium® 4 processors up to 3.8 GHz (LGA775)	
	Front Side Bus	800 MHz	
	L2 Cache	2 MB	
Memory*	Supports up to 4 GB DDR2 533 SDRAM (dual channels)		
	Controller	Intel 945G Integrated	
Graphics	VRAM	Dynamically shared system memory up to 224 MB	
	PCI-X	4 x 64-bit PCI-X slots	
Expansion Slot	PCIe	1 x PCIe x16 slot	
	Optical Drive*	Supports slim CD-ROM/slim DVD-ROM/slim CD-RW	
Storage	Floppy Disk	Supports 3.5" 1.44 MB FDD	
	HDD*	Supports SATA HDD	
Drive Bay	Slim CD-ROM Bay	1	
	3.5" (front-accessible)	2	
Ethernet	Interface	10/100/1000Base-T Gigabit Ethernet	
	Controller	Intel 82573V	
I/O Ports	Front I/O Ports	2 x USB, 1 x PS/2	
	Rear I/O Ports	1 x PS/2, 2 x COM, 1 x VGA, 1 x RJ-45, 1 x Parallel (with cable kits and slot space)	
Operating System*	Microsoft® Windows® XP/2000/2003		
Watchdog Timer	Output	Interrupt, system reset	
	Interval	Programmable 1 ~ 255 sec	
Power Supply	Power Output Wattage	300 W	
	Type	Single ATX power supply	
Cooling	Chassis Fan	2	
	Air Filter	Yes	
Environment	Operating Temperature	0 ~ 40° C (32 ~ 104° F)	Non-Operating -20 ~ 60° C (-4 ~ 140° F)
	Humidity	10 ~ 85% @ 40° C non-condensing	10 ~ 95% @ 40° C non-condensing
	Color	Black	
Physical Characteristics	Dimensions (W x H x D)	482 x 88 x 450 mm (19" x 3.46" x 17.7")	
	Weight	15 kg (33 lb)	

* Configurations are variable upon regions. Please contact Advantech sales for more details.

Dimensions



Unit: mm (inch)

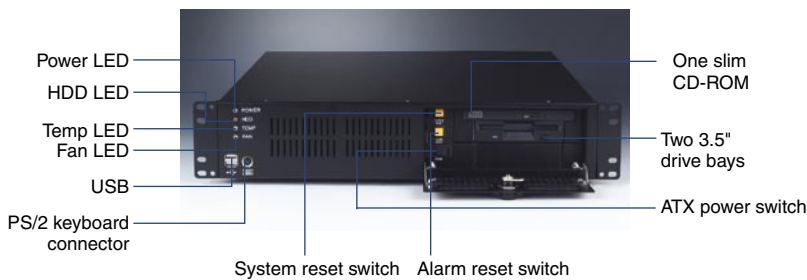
Ordering Information

Please visit Advantech CTOS portal for order entry.
<http://www.advantech.com/ctos>

System Content

Item	Part Number
Chassis	ACP-2000EBP-30ZE
SBC	PCE-5120VG-00A1E
Backplane	PCE-5B06V-04A1E

Front View



Inside View

